

Queen Creek Road Improvements Project Summary



As the City of Chandler grows, improvements to our roads are necessary to accommodate this growth. This project takes into consideration future growth in the surrounding areas that will require additional vehicle travel lanes on Queen Creek Road to accommodate increasing traffic volume.

It is the City's intent to take advantage of the concurrently scheduled reclaimed waterline construction in Queen Creek Road (between Old Price Road and McQueen Road) that will be located primarily within the existing median, and incorporate the Queen Creek road improvements at the same time. By combining the street improvements with the reclaimed waterline installation, construction will occur only once, minimizing the disruption to the surrounding community and reducing initial construction and long-term maintenance costs.

The roadway improvements will be designed to include three lanes in each direction, constructed on the inside of the road where the 40' wide landscaped median now exists. The result is that approximately 16' of landscaped median will remain after the improvements have been completed. Existing trees will be salvaged, stored and replanted within the new median or relocated behind the sidewalk as near to their present locations as conditions allow. New shrubs and groundcover will be planted as part of the restoration activities. A new reclaimed waterline will serve the irrigation requirements of the new trees and plants and thus eliminate the demand on potable water resources. Any existing landscaping that may be affected will be replaced and enhanced.

Additional improvements will also include dedicated right turn lanes, bike lanes, replaced raised medians, curb and gutter, irrigation and landscaping throughout the project limits. The mile between Arizona Ave. and McQueen will be improved from one lane to 3 lanes each direction with bike lanes, bus pullouts, raised medians, curb and gutter, sidewalks, and street lighting.